

~~SECRET~~  
CENTRAL INTELLIGENCE AGENCY  
INFORMATION FROM  
FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

50X1-HUM

CD NO.

COUNTRY	USSR	DATE OF INFORMATION	1949
SUBJECT	Scientific - Microbiology	DATE DIST.	70 Jul 1949
HOW PUBLISHED	Weekly newspaper	NO. OF PAGES	1
WHERE PUBLISHED	Moscow	SUPPLEMENT TO REPORT NO.	
DATE PUBLISHED	15 Jun 1949		
LANGUAGE	Russian		

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF ESPIONAGE ACT 50 U. S. C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE

Meditsinskiy Rabotnik, No 24, 1949.

AGGLUTINATION TEST FOR EXANTHEMATOUS TYPHUS  
CLAIMED AS SOVIET DISCOVERY

M. Los'  
Chief of the Department  
Institute of Epidemiology and  
Microbiology, Omsk

For several years Soviet scientists have been using an agglutination test apparently discovered by Waidal-Felix, commonly known as the Waidal reaction. The author's curiosity was aroused after having used this reaction several times, and he studied the history of its discovery. He was well rewarded, for he found that at the 3 July 1919 session of the Society of Microbiologists in Moscow G. V. Epshteyn reported the results of his studies on rickettsia and revealed an agglutination test.

In his experiments, Epshteyn used sheep intestines which contained large numbers of rickettsia bacteria. Moreover, in 1922, in works of the Fourth All-Russian Meeting of Bacteriologists and Epidemiologists (25 to 31 August 1920), Epshteyn submitted a report, "Collection of Research on Exanthematous Typhus," in which he described positive and negative reactions for agglutination tests.

It was not until 1923 that Waidal published an account of his work, and due to the wide dissemination of this report, the reaction became known as the "Waidal Reaction." Thus once again Russian scientists have not been given the honor due them.

- E N D -

- 1 -

CLASSIFICATION

~~SECRET~~

STATE	<input checked="" type="checkbox"/> NAVY	<input checked="" type="checkbox"/> NSRB	DISTRIBUTION									
ARMY	<input checked="" type="checkbox"/> AIR	<input checked="" type="checkbox"/> FBI										